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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	1095.2.1	Total Pages	39				
First Inventor : Coston L.	Christensen		PTO				
Title: SELECTIVELY CASCADEABLE STORAGE MANAGEMENT APPARATUS, METHOD, AND SYSTEM							
Express Mail Label No.	ER03235813	34US	7.5				

See MPEP chapter	APPLICATION ELEMENTS 600 concerning utility patent application of	ontents.		ADDRESS TO: Mail Sto P.O. Bo	op Patent x 1450	or Patents H Application 2313-1450			
	ismittal Form an original, and a duplicate for fee processing)		7	. CD-Rom or CD-R in d Program (Appendix)	uplicate, larç	ge table or Computer			
2. X Appli	cant Claims Small Entity Status		8	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. X Specifica				a. Computer Read	able Form (I	CRF)			
	rrangement set forth below) tive title of the Invention			<ul><li>b. Specification Sequence</li><li>CD-R</li></ul>		: ? (2 copies); or			
- Cross F	References to Related Application			li. 🔲 Paper					
- Statem	ent Regarding Fed sponsored R & D			c. Statement verifying identify of above copies					
	nce to Microfiche Appendix		1						
	ound of the Invention		<b> </b>	ACCOMPANYING	ADDI ICATI	ON DARTS			
	ummary of the Invention			ACCOMPANTING	AFFLICATI	UNPARTS			
	escription of the Drawings (if filed)  Description		9	. Assignment Papers (c	over sheet &	& document(s))			
- Detailer - Claim(s	•		1	07.050.0.70%		[V]			
,	t of the Disclosure		10	. 27 CFR 3.73(b) States (when there is an assi					
1	s) (35 USC 113) (Total Pages)13		11			applicable)			
5. Oath or Declar	ation (Total Pages) 2		12	. X Information Disclosure Statement (IDS)/PTO		X Copies of IDS Citations			
a. [X] N	lewly executed (original or copy)		13	. Preliminary Amendme	ent				
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation /divisional with Box 17 completed)  [Note Box 5 below]		14	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i.  DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named		15	15. Certified Copy of Priority Document(s)						
	in prior application, see 37 CFR 1.63(d)(3	2) and 1.33(b).	1	if foreign priority is cla	imed)				
6. Application Data Sheet. See 37 CFR 1.76			16	16. Nonpublication Request under 35 U.S.C. 122 (b)(2) (B) (i).  Applicant must attach form PTO/SB/35 or its equivalent.					
			17	17. X Other: Express Mail Certificate					
			1						
18. If a CONTINUI	NG APPLICATION, check appropriate box ar	d supply the requ	iisite info	rmation:					
Continua		Continuation-in-		<del></del>					
		9. CORRESPO	NDENCE	AUUKESS					
☐ Customer Number or Bar Code Label ☐ Or Correspondence address below									
	Brian C. Kunzler			······································					
NAME									
<del> </del>	10 West 100 South, Suite 450								
ADDRESS 10 West 100 South, Suite 450									
O.T.	20/14 also 20			(44)	710	184101			
CITY	Salt Lake City			Utah	ZIP	84101			
COUNTRY	United States	TELEPHO	ONE	(801) 994-4646	FAX	(801) 322-1054			

Name: Steven F. McDaniel

Registration No. (Attorney/Agent): 50,587



PTO/SB/05 (12/97)
Approved for use through 9/30/03. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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		Complete If Known	Complete If Known					
FEE TRANSMITTAL		Application Number	Not yet assigned					
1 11010		Filing Date	June 25, 2003					
Note: Effective October 1,	2001	First Named Inventor	Coston L. Christensen					
Patent fees are subject to annu		Group Art Unit						
		Examiner Name						
TOTAL AMOUNT OF PAYMENT	\$ 402	Attorney Docket Number	1095.2.1					

METHOD OF PAYMENT (check one)	FEE CA	LCULAT	ION (coi	ntinued)		
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES				
		Large Entity Small Entity		ty		
Deposit Account No.:	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Name:		130	2051	65	Surcharge - late filing fee or oath	
Charge Any Additional Charge the Issue Fee	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
☐ Fee Required Under ☐ In 37 CFR at the		130	1053	130	Non-English specification	
Mailing 37 CFR 1.16 and 1.17 of the Notice of Allowance		2520	1812	2520	For filing a request for reexamination	
2. Payment Enclosed:	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Check ☐ Money Order ☐ Other	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. FILING FEE	1252	410	2252	205	Extension for reply within second month	
	1253	930	2253	465	Extension for reply within third month	
Large Entity Small Entity	1254	1450	2254	725	Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid	1255	1970	2255	985	Extension for reply within fifth month	
Code   (\$)   Code   (\$)	1401	320	2401	160	Notice of Appeal	
1001 750 2001 375 Utility filing fee 375	1402	320	2402	160	Filing a brief in support of an appeal	
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing	
1003 520 2003 260 Plant filing fee	1451	1510	1451	1510	10 Petition to institute a public use proceeding	
1004 750 2004 375 Reissue filing fee	1452	110	2452	55	55 Petition to revive -unavoidably	
1005 160 2005 80 Provisional filing fee	1453	1300	2453	650	Petition to revive - unintentional	
SUBTOTAL (1) \$ 375		1300	2501	650	Utility issue fee	
2. CLAIMS Fee		470	2502	235	Design issue fee	
Extra from Fee Pald below	1503	630	2503	315	Plant issue fee	
Total Claims 23 -20 = 3 x 9 = 27	1460	130	1460	130	Petitions to the Commissioner	
Ind. Claims 3 -3 = 0 x 42 = 0	1807	50	1807	50	Petitions related to provisional applications	
Multiple Dep. Claims 0 x 140 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Description Code (\$) Code (\$)	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1203 280 2203 140 Multiple dependent claim	Other fee	(specify)				
1204 84 2204 42 Reissue independent claims over						<u> </u>
original patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent	Other ree	Other fee (specify)				
SUBTOTAL (2) \$ 27	*Reduced	by Basic Fil	ling Fee		SUBTOTAL (3)	
SUBMITTED BY Complete (if applicable)						

SUBMITTED BY			Complete (if applicable)		
Typed or Printed Name	Steven F. McDaniel			Reg. Number	50,587
Signature	Steven F. M. Quis	Date	Jun 25, 2003	Deposit Account User ID	

PATENT APPLICATION

Docket No.: 1095.2.1

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: ER032358134US

Date of Deposit: June 25, 2003

I hereby certify that this patent application in the name of Coston L. Christensen for

SELECTIVELY CASCADEABLE STORAGE MANAGEMENT APPARATUS, METHOD, AND

SYSTEM, together with the drawings, a Declaration, Power of Attorney, and Petition, Information

Disclosure Statement, PTO Form 1449, Copies of Cited References, and Check No. 366199 for

\$402.00 are being deposited with the United States Postal Service "Express Mail Post Office to

Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to

Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

1450.

Respectfully submitted,

teven F. Medamel

Steven F. McDaniel

Reg. No. 50,587

Agent for Applicant

Date: June 25, 2003

Brian C. Kunzler, P.C.

10 West 100 South, Suite 450

Salt Lake City, Utah 84101

Telephone: 801/994-4646